

Massachusetts Department of Energy Resources -  
Community Clean Energy Resiliency Initiative: Round 1 Project Implementation Awards

Applicant	Project Title	Grant Amount	Brief Description	Facility(ies)	Technology(ies)
Berkley and Taunton	Taunton/Berkley Community Microgrid	\$ 1,455,000	Community microgrid	(1) Middle School - shelter (2) Emergency Services Building - Police and Fire (3) Community School - shelter (4) Municipal fueling station/pump (5) Police/fire radio repeater	- Energy management system - Lithium Ion battery - Solar PV (existing) - Diesel generators (existing)
Boston	Solar PV with Battery Storage for select Boston Community Centers	\$ 1,320,000	Solar and storage based islandable community shelters	(1) Shelburne Community Center - shelter (2) Roslindale Community Center - shelter (3) Tobin Community Center - shelter (4) Curtis Hall Community Center - shelter	- Solar PV - Battery storage
Greater Lawrence Sanitary District	Organics to Energy Upgrade Project	\$ 611,000	Islandable and black start capable self-sustaining wastewater treatment facility	(1) Wastewater treatment facility	- Biogas storage - Combined heat and power system - Anaerobic digestion (existing)
Northampton	Batteries and PV Islanding Capability for Fire HQ	\$ 525,401	Solar and storage based islandable fire station, that incorporates existing backup generation for further resiliency	(1) Northampton Fire Department	- Solar PV - Battery storage - Diesel generators (existing)
South Essex Sewerage District	Combined Heat and Power Facility	\$ 700,000	Islandable and black start capable combined heat and power facility at wastewater treatment facility	(1) Wastewater treatment facility	- Combined heat and power system
Springfield	Baystate Health Cogeneration Project	\$ 2,790,099	Islandable and black start capable combined heat and power facility at regional hospital	(1) Baystate Health - hospital	- Combined heat and power system
<b>Total</b>		<b>\$ 7,401,500</b>			